

ABSTRACT OF THE DISCLOSURE

A refined liquid level detector structure is provided. The structure includes a liquid level detecting element and a telescopic external casing, wherein the liquid level element includes a circuit device, a holder and a probe, and the probe and the circuit device are respectively set on opposite facets of the holder. Moreover, the telescopic external casing is assembled by plural tubes that are sleeved on each other, and each tube has inclined openings averagely mounted thereon. The length of the external casing can be adjusted to subject to that of the probe and the external casing can be fixedly secured to the holder to be an organic whole. Furthermore, when the liquid level detector is putted in a measuring trough for detecting, the length of the external casing can be adjusted to match with that of the trough. In addition, through the structure described above, foreign particles can be effectively stopped outside the external casing so that the liquid level detecting element can has a best performance.